

久正光電股份有限公司

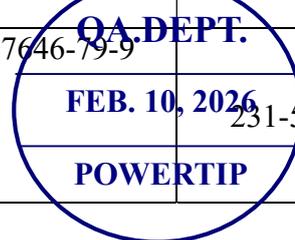
POWERTIP TECH. CORP.

歐盟 REACH 宣告書

Declaration of Introduction of Registration, Evaluation Authorization of Chemical(REACH)

本公司依據 REACH 法規第 33 條第 2 項要求，所生產產品其高關注物質(SVHC)的含有狀況如下：
Based on REACH's article 33 section 2, Limitation on SVHC content for all manufactured products are as below.

| NO | 物質名稱 Substance Name | 化學文摘號碼 CAS No. | 歐洲委員會號碼 EC No. | 含有狀況 Substance contain % |
|----|--|--|-------------------------------|-----------------------------|
| 1 | Anthracene 蒽 | 120-12-7 | 204-371-1 | <1000ppm |
| 2 | 4, 4'-Diaminodiphenylmethane 4, 4- 二氨基二苯甲烷 | 101-77-9 | 202-974-4 | <1000ppm |
| 3 | Dibutyl phthalate 鄰苯二甲酸二丁酯(DBP) | 84-74-2 | 201-557-4 | <1000ppm |
| 4 | Benzyl butyl phthalate 鄰苯二甲酸甲苯基丁酯(BBP) | 85-68-7 | 201-622-7 | <1000ppm |
| 5 | Bis(2-ethyl (hexyl) phthalate) 鄰苯二甲酸二(2-乙基己基)酯 (DEHP) | 117-81-7 | 204-211-0 | <1000ppm |
| 6 | 5-tert-butyl-2, 4, 6-trinitro-m-xylene(musk xylene) 二甲苯麝香 | 81-15-2 | 201-329-4 | <1000ppm |
| 7 | Hexabromocyclododecane(HBCD D) 六溴環十二烷 | 25637-99-4, 3194-55-6, 134237-50-6, 134237-51-7 and 134237-52-8 | 247-148-4 and 221-695-9 | <1000ppm |
| 8 | Alkanes C10-13, chloro (Short Chain Chlorinated Paraffins)短鏈氯化石蠟(C10-13) | 85535-84-8 | 287-476-5 | <1000ppm |
| 9 | Bis(tributyltin)oxide 氧化雙三丁基錫 | 56-35-9 | 200-268-0 | <1000ppm |
| 10 | Cobalt dichloride 氯化鈷 | 7646-79-9 | 231-589-4 | <1000ppm |



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|----|--|-------------------------|-------------------|-----------------------------|
| 11 | Diarsenic pentaoxide 五氧化二砷 | 1303-28-2 | 215-116-9 | <1000ppm |
| 12 | Diarsenic trioxide 三氧化二砷 | 1327-53-3 | 215-481-4 | <1000ppm |
| 13 | Triethyl arsenate 三乙基砷酸鹽 | 15606-95-8 | 427-700-2 | <1000ppm |
| 14 | Lead hydrogen arsenate 砷酸氫鉛 | 7784-40-9 | 232-064-2 | <1000ppm |
| 15 | Sodium dichromate 重鉻酸鈉二水合物 | 7789-12-0 10588-01-9 | 234-190-3 | <1000ppm |
| 16 | 2,4-Dinitrotoluene 2,4-二硝基甲苯 | 121-14-2 | 204-450-0 | <1000ppm |
| 17 | Anthracene oil 蒽油 | 90640-80-5 | 292-602-7 | <1000ppm |
| 18 | Anthracene oil, anthracene paste, distn. Lights 蒽油, 蒽糊, 輕油 | 91995-17-4 | 295-278-5 | <1000ppm |
| 19 | Anthracene oil, anthracene paste, anthracene fraction 蒽油, 蒽糊, 蒽餾分 | 91995-15-2 | 295-275-9 | <1000ppm |
| 20 | Anthracene oil, anthracene-low 蒽油, 含蒽量少 | 90640-82-7 | 292-604-8 | <1000ppm |
| 21 | Anthracene oil, anthracene paste 蒽油, 蒽糊 | 90640-81-6 | 292-603-2 | <1000ppm |
| 22 | Diisobutyl phthalate(DIBP) 鄰苯二甲酸二異丁酯 | 84-69-5 | 201-553-2 | <1000ppm |
| 23 | Lead chromate 鉻酸鉛 | 7758-97-6 | 231-846-0 | <1000ppm |
| 24 | Lead chromate molybdate sulfate red (C.I. Pigment Red 104) 紅色鉬鉻酸鉛硫酸鹽; 顏色索引: 顏料紅 104 | 12656-85-8 | 235-759-9 | <1000ppm |
| 25 | Lead sulfochromate yellow (C.I. Pigment Yellow 34) 黃色硫化鉻酸鉛; 顏色索引: 顏料 黃 34 | 1344-37-2 | 215-693-7 | <1000ppm |
| 26 | Acrylamide 丙烯醯胺 | 79-06-1 | 201-173-7 | <1000ppm |

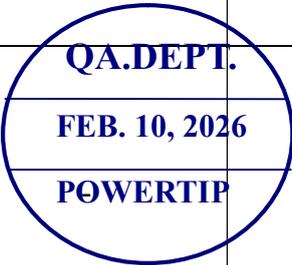
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| 27 | Tris(2-chloroethyl)phosphate 磷酸三(2-氯乙基)酯 | 115-96-8 | 204-118-5 | <1000ppm |
| 28 | Coal tar pitch, high temperature 煤瀝青,高溫 | 65996-93-2 | 266-028-2 | <1000ppm |
| 29 | Sodium chromate 鉻酸鉍 | 7775-11-3 | 231-889-5 | <1000ppm |
| 30 | Ammonium dichromate 重鉻酸鉍 | 7789-09-5 | 232-143-1 | <1000ppm |
| 31 | Potassium dichromate 重鉻酸鉀 | 7778-50-9 | 231-906-6 | <1000ppm |
| 32 | Potassium chromate 鉻酸鉀 | 7789-00-6 | 232-140-5 | <1000ppm |
| 33 | Boric acid 硼酸 | 10043-35-3 11113-50-1 | 233-139-2 234-343-4 | <1000ppm |
| 34 | disodium tetraborate, anhydrous 無水四硼酸鈉 | 1303-96-4 1330-43-4 12179-04-3 | 215-540-4 | <1000ppm |
| 35 | Tetraboron disodium heptaoxide,hydrate 水合硼酸鈉 | 12267-73-1 | 235-541-3 | <1000ppm |
| 36 | Trichloroethylene 三氯乙烯 | 79-01-6 | 201-167-4 | <1000ppm |
| 37 | Cobalt(II) sulphate 硫酸鈷(二價) | 10124-43-3 | 233-334-2 | <1000ppm |
| 38 | Cobalt(II) dinitrate 硝酸鈷(二價) | 10141-05-6 | 233-402-1 | <1000ppm |
| 39 | Cobalt(II) carbonate 碳酸鈷(二價) | 513-79-1 | 208-169-4 | <1000ppm |
| 40 | Cobalt(II) diacetate 醋酸鈷(二價) | 71-48-7 | 200-755-8 | <1000ppm |
| 41 | 2-Methoxyethanol 乙二醇甲醚 | 109-86-4 | 203-713-7 | <1000ppm |
| 42 | 2-Ethoxyethanol 乙二醇乙醚 | 110-80-5 | 203-804-1 | <1000ppm |
| 43 | Chromium trioxide 三氧化鉻 | 1333-82-0 | 215-607-8 | <1000ppm |

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|----|--|-------------------------|------------------------|-----------------------------|
| 44 | Acids generated from chromium trioxide and their oligomers: Chromic acid, Dichromic acid, Oligomers of chromic acid and dichromic 從三氧化鉻與其它寡聚體生成的酸類: 鉻酸, 重鉻酸, 鉻酸與重鉻酸的寡聚體 | 7738-94-5 13530-68-2 | 231-801-5 236-881-5 | <1000ppm |
| 45 | 2-ethoxyethyl acetate 乙二醇乙醚乙酸酯 | 111-15-9 | 203-839-2 | <1000ppm |
| 46 | Strontium chromate 鉻酸鋇 | 7789-06-2 | 232-142-6 | <1000ppm |
| 47 | 1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters 鄰苯二甲酸二(C7-11 支鏈與直鏈)烷基酯 | 68515-42-4 | 271-084-6 | <1000ppm |
| 48 | Hydrazine 聯氨 | 7803-57-8 302-01-2 | 206-114-9 | <1000ppm |
| 49 | 1- methyl-2-pyrrolidone N-甲基吡咯烷酮 | 872-50-4 | 212-828-1 | <1000ppm |
| 50 | 1,2,3-trichloropropane 1,2,3-三氯丙烷 | 96-18-4 | 202-486-1 | <1000ppm |
| 51 | 1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich 鄰苯二甲酸二(C6-8 支鏈與直鏈)烷基酯, 富 C7 | 71888-89-6 | 276-158-1 | <1000ppm |
| 52 | 4-(1,1,3,3-tetramethylbutyl) phenol 4 - (1,1,3,3 - 四甲基丁基)苯酚 | 140-66-9 | 205-426-2 | <1000ppm |
| 53 | 2-Methoxyaniline; o-Anisidine 鄰甲氧基苯胺 | 90-04-0 | 201-963-1 | <1000ppm |
| 54 | Arsenic acid 砷酸 | 7778-39-4 | 231-901-9 | <1000ppm |
| 55 | Calcium arsenate 砷酸鈣 | 7778-44-1 | 231-904-5 | <1000ppm |
| 56 | Trilead diarsenate 砷酸鉛 | 3687-31-8 | 222-979-5 | <1000ppm |

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|----|--|-------------------|-------------------|-----------------------------|
| 57 | 1,2-Dichloroethane 1,2-二氯乙烷 | 107-06-2 | 203-458-1 | <1000ppm |
| 58 | Bis(2-methoxyethyl) ether 双(2-甲氧基乙基)醚 | 111-96-6 | 203-924-4 | <1000ppm |
| 59 | Bis(2-methoxyethyl) phthalate 鄰苯二甲酸雙(2-甲氧基乙基)酯 | 117-82-8 | 204-212-6 | <1000ppm |
| 60 | N,N-dimethylacetamide (DMAC) N,N-二甲基乙醯胺 | 127-19-5 | 204-826-4 | <1000ppm |
| 61 | Formaldehyde, oligomeric reaction products with aniline 甲醛與苯胺的寡聚反應物 | 25214-70-4 | 500-036-1 | <1000ppm |
| 62 | Lead diazide, Lead azide 疊氮化鉛 | 13424-46-9 | 236-542-1 | <1000ppm |
| 63 | Lead styphnate 中性斯蒂酚酸鉛 | 15245-44-0 | 239-290-0 | <1000ppm |
| 64 | 2,2-dichloro-4,4-methylenedianiline (MOCA) 2,2'-二氯-4,4'-二氨基二苯基甲烷 | 101-14-4 | 202-918-9 | <1000ppm |
| 65 | Dichromium tris(chromate) 鉻酸鉻 | 24613-89-6 | 246-356-2 | <1000ppm |
| 66 | Potassium hydroxyoctaoxodizincatedichromate 氫氧化鉻酸鋅鉀 | 11103-86-9 | 234-329-8 | <1000ppm |
| 67 | Pentazinc chromate octahydroxide 八氫氧化五鉻酸鋅 | 49663-84-5 | 256-418-0 | <1000ppm |
| 68 | Phenolphthalein 酚酞 | 77-09-8 | 201-004-7 | <1000ppm |
| 69 | Aluminosilicate Refractory Ceramic Fibres (RCF) 矽酸鋁，耐火陶瓷纖維(主要成分濃度於可變範圍內) | NA | NA | <1000ppm |
| 70 | Zirconia Aluminosilicate Refractory Ceramic Fibres (Zr-RCF) 鋯矽酸鋁，耐火陶瓷纖維(主要成分濃度於可變範圍內) | NA | NA | <1000ppm |

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|----|--|-------------------|-------------------|-----------------------------|
| 71 | Lead dipicrate 苦味酸鉛 | 6477-64-1 | 229-335-2 | <1000ppm |
| 72 | α, α -Bis[4-(dimethylamino)phenyl]-4(phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4) [with $\geq 0.1\%$ of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)] 溶劑藍 4 | 6786-83-0 | 229-851-8 | <1000ppm |
| 73 | N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base) 4,4'-(对二甲氨基)二苯基甲烷(米氏鹼) | 101-61-1 | 202-959-2 | <1000ppm |
| 74 | 1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione (β -TGIC) 異氰尿酸 β -三縮水甘油酯 | 59653-74-6 | 423-400-0 | <1000ppm |
| 75 | Diboron trioxide 三氧化二硼 | 1303-86-2 | 215-125-8 | <1000ppm |
| 76 | 1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme) 三甘醇二甲醚 | 112-49-2 | 203-977-3 | <1000ppm |
| 77 | Lead(II) bis(methanesulfonate) 甲基磺酸鉛 | 17570-76-2 | 401-750-5 | <1000ppm |
| 78 | Formamide 甲醯胺 | 75-12-7 | 200-842-0 | <1000ppm |
| 79 | 4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol [with $\geq 0.1\%$ of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)] a,a-二[(二甲氨基)苯基]-4-甲氨基苯甲醇 | 561-41-1 | 209-218-2 | <1000ppm |

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|----|---|-------------------|-------------------|-----------------------------|
| 80 | [4-[4,4'-bis(dimethylamino) benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3) [with $\geq 0.1\%$ of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)] 鹼性紫 3 | 548-62-9 | 208-953-6 | <1000ppm |
| 81 | 1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME) 乙二醇二甲醚 | 110-71-4 | 203-794-9 | <1000ppm |
| 82 | [4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Blue 26) [with $\geq 0.1\%$ of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)] 鹼性藍 26 | 2580-56-5 | 219-943-6 | <1000ppm |
| 83 | 1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6-trione (TGIC) 異氰尿酸三縮水甘油酯 | 2451-62-9 | 219-514-3 | <1000ppm |
| 84 | 4,4'-bis(dimethylamino)benzophenone (Michler's ketone) 4,4'-二(N,N-二甲氨基)二苯甲酮 (米氏酮) | 90-94-8 | 202-027-5 | <1000ppm |
| 85 | Bis(pentabromophenyl) ether (DecaBDE) 十溴二苯乙醚 (十溴二苯醚) | 1163-19-5 | 214-604-9 | <1000ppm |
| 86 | Pentacosafuorotridecanoic acid 全氟十三酸 | 72629-94-8 | 276-745-2 | <1000ppm |
| 87 | Tricosafuorododecanoic acid 全氟十二烷酸 | 307-55-1 | 206-203-2 | <1000ppm |
| 88 | Henicosafuoroundecanoic acid 全氟十一烷酸 | 2058-94-8 | 218-165-4 | <1000ppm |

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|----|---|--|---|-----------------------------|
| 89 | Heptacosafuorotetradecanoic acid 全氟代十四酸 | 376-06-7 | 206-803-4 | <1000ppm |
| 90 | 4-(1,1,3,3-tetramethylbutyl)phenol , ethoxylated [covering well-defined substances and UVCB substances, polymers and homologues] 辛基酚聚醚-9 |  | | <1000ppm |
| 91 | 4-Nonylphenol, branched and linear [substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof] 壬基酚 | - | - | <1000ppm |
| 92 | Diazene-1,2-dicarboxamide (C,C'-azodi(formamide)) 偶氮二甲酰胺 | 123-77-3 | 204-650-8 | <1000ppm |
| 93 | Cyclohexane-1,2-dicarboxylic anhydride (Hexahydrophthalic anhydride - HHPA) 六氫鄰苯二甲酸酐 | 85-42-7 13149-00-3 14160-21-3 | 201-604-9 236-086-3 238-009-9 | <1000ppm |
| 94 | Hexahydromethylphthalic anhydride, Hexahydro-4-methylphthalic anhydride, Hexahydro-1-methylphthalic anhydride, Hexahydro-3-methylphthalic anhydride 甲基六氫苯酐、4-甲 基六氫苯酐、甲基六氫化鄰苯二 甲酸酐、3-甲基六氫苯二甲酯酐 | 25550-51-0, 19438-60-9, 48122-14-1, 57110-29-9 | 247-094-1, 243-072-0, 256-356-4, 260-566-1 | <1000ppm |

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|-----|---|-------------------|-------------------|-----------------------------|
| 95 | Methoxy acetic acid 甲氧基乙酸 | 625-45-6 | 210-894-6 | <1000ppm |
| 96 | 1,2-Benzenedicarboxylic acid, dipentylester, branched and linear 支鏈和直鏈 1,2-苯二羧二戊酯 | 84777-06-0 | 284-032-2 | <1000ppm |
| 97 | Diisopentylphthalate(DIPP) 鄰苯二甲酸二異戊酯 | 605-50-5 | 210-088-4 | <1000ppm |
| 98 | N-pentyl-isopentylphthalate 鄰苯二甲酸正戊基異戊基酯 | 776297-69-9 | - | <1000ppm |
| 99 | 1,2-Diethoxyethane 乙二醇二乙醚 | 629-14-1 | 211-076-1 | <1000ppm |
| 100 | N,N-dimethylformamide; dimethyl formamide N,N-二甲基甲酰胺 | 68-12-2 | 200-679-5 | <1000ppm |
| 101 | Dibutyltin dichloride (DBT) 二丁基錫 | 683-18-1 | 211-670-0 | <1000ppm |
| 102 | Acetic acid, lead salt, basic 鹼式乙酸鉛 | 51404-69-4 | 257-175-3 | <1000ppm |
| 103 | Trilead bis(carbonate)dihydroxide (basic lead carbonate) 鹼式碳酸鉛 | 1319-46-6 | 215-290-6 | <1000ppm |
| 104 | Lead oxide sulfate 鹼式硫酸鉛 | 12036-76-9 | 234-853-7 | <1000ppm |
| 105 | [Phthalato(2-)]dioxotrilead 二鹽基鄰苯二甲酸鉛 | 69011-06-9 | 273-688-5 | <1000ppm |
| 106 | Dioxobis(stearato)trilead 双(十八酸基)二氧代三鉛 | 12578-12-0 | 235-702-8 | <1000ppm |

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|-----|---|-------------------|-------------------|-----------------------------|
| 107 | Fatty acids, C16-18, lead salts 脂肪酸鉛鹽 | 91031-62-8 | 292-966-7 | <1000ppm |
| 108 | Lead bis(tetrafluoroborate) 氟硼酸鉛 | 13814-96-5 | 237-486-0 | <1000ppm |
| 109 | Lead cyanamidate 氨基氰鉛鹽 | 20837-86-9 | 244-073-9 | <1000ppm |
| 110 | Lead dinitrate 硝酸鉛 | 10099-74-8 | 233-245-9 | <1000ppm |
| 111 | Lead oxide (lead monoxide) 氧化鉛 | 1317-36-8 | 215-267-0 | <1000ppm |
| 112 | Lead tetroxide (orange lead) 四氧化三鉛 | 1314-41-6 | 215-235-6 | <1000ppm |
| 113 | Lead titanium trioxide 鈦酸鉛 | 12060-00-3 | 235-038-9 | <1000ppm |
| 114 | Lead Titanium Zirconium Oxide 鈦酸鉛鋯 | 12626-81-2 | 235-727-4 | <1000ppm |
| 115 | Pyrochlore, antimony lead yellow 顏料黃 41 | 8012-00-8 | 232-382-1 | <1000ppm |
| 116 | tetraoxide sulphate 氧化鉛與硫酸鉛的複合物 | 12065-90-6 | 235-067-7 | <1000ppm |
| 117 | barium salt, lead-doped 矽酸，鋇鹽，鉛摻染的 | 68784-75-8 | 272-271-5 | <1000ppm |
| 118 | Silicic acid, lead salt 矽酸鉛 | 11120-22-2 | 234-363-3 | <1000ppm |
| 119 | Sulfurous acid, lead salt, dibasic 亞硫酸鉛 (II) | 62229-08-7 | 263-467-1 | <1000ppm |
| 120 | Tetraethyllead 四乙基鉛 | 78-00-2 | 201-075-4 | <1000ppm |
| 121 | Tetralead trioxide sulphate 三鹼式硫酸鉛 | 12202-17-4 | 235-380-9 | <1000ppm |
| 122 | Trilead dioxide phosphonate 磷酸氧化鉛 | 12141-20-7 | 235-252-2 | <1000ppm |
| 123 | Furan 呋喃 | 110-00-9 | 203-727-3 | <1000ppm |

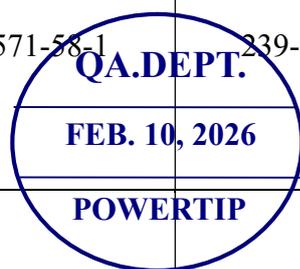
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| 124 | Propylene oxide; 1,2-epoxypropane; methyloxirane 環氧丙烷 | 75-56-9 | 200-879-2 | <1000ppm |
| 125 | Diethyl sulphate 硫酸二乙酯 | 64-67-5 | 200-589-6 | <1000ppm |
| 126 | Dimethyl sulphate 硫酸二甲酯 | 77-78-1 | 201-058-1 | <1000ppm |
| 127 | 3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine 3-乙基-2-甲基-2-(3-甲基丁基)噁唑烷 | 143860-04-2 | 421-150-7 | <1000ppm |
| 128 | Dinoseb 地樂酚 | 88-85-7 | 201-861-7 | <1000ppm |
| 129 | 4,4'-methylenedi-o-toluidine 4,4'-二氨基-3,3'-二甲基二苯甲烷 | 838-88-0 | 212-658-8 | <1000ppm |
| 130 | 4,4'-oxydianiline and its salts 4,4'-二氨基二苯醚 | 101-80-4 | 202-977-0 | <1000ppm |
| 131 | 4-Aminoazobenzene; 4-Phenylazoaniline 對氨基偶氮苯 | 60-09-3 | 200-453-6 | <1000ppm |
| 132 | 4-methyl-m-phenylenediamine (2,4-toluene-diamine) 2,4-二氨基甲苯 | 95-80-7 | 202-453-1 | <1000ppm |
| 133 | 6-methoxy-m-toluidine (p-cresidine) 2-甲氧基-5-甲基苯胺 | 120-71-8 | 204-419-1 | <1000ppm |
| 134 | Biphenyl-4-ylamine 4-氨基聯苯 | 92-67-1 | 202-177-1 | <1000ppm |
| 135 | o-aminoazotoluene 鄰氨基偶氮甲苯 | 97-56-3 | 202-591-2 | <1000ppm |
| 136 | o-Toluidine; 2-Aminotoluene 鄰甲苯胺 | 95-53-4 | 202-429-0 | <1000ppm |
| 137 | N-methylacetamide N-甲基乙酰胺 | 79-16-3 | 201-182-6 | <1000ppm |
| 138 | 1-bromopropane 溴代正丙烷 | 106-94-5 | 203-445-0 | <1000ppm |

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| NO | 物質名稱 Substance Name | 化學文摘號碼 CAS No. | 歐洲委員會號碼 EC No. | 含有狀況 Substance contain % |
|-----|--|-------------------|-------------------|-----------------------------|
| 139 | Pentadecafluorooctanoic acid(PFOA) 全氟辛酸 | 335-67-1 | 206-397-9 | <1000ppm |
| 140 | Ammoniumpentadecafluorooctanoate (APFO) 全氟辛酸銨 | 3825-26-1 | 223-320-4 | <1000ppm |
| 141 | Cadmium oxide 氧化鎘 | 1306-19-0 | 215-146-2 | <1000ppm |
| 142 | Cadmium 鎘 | 7440-43-9 | 231-152-8 | <1000ppm |
| 143 | 4-Nonylphenol, branched and linear, ethoxylated [substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, ethoxylated covering UVCB- and well-defined substances, polymers and homologues, which include any of the individual isomers and/or combinations thereof] 4-壬基(支鏈與直鏈)苯酚乙氧基醚 支鏈和直鏈的乙氧化 4-壬基酚，包括所有在乙氧化苯酚對位的支鏈和直鏈為 9 個碳的共價烷基鏈，涵蓋包括任何單獨異構物與(或)其組合的 UVCB、可明確定義的物質、聚合物與同系物 | | | <1000ppm |
| 144 | Dipentyl phthalate(DPP) 鄰苯二甲酸二正戊酯 | 131-18-0 | 205-017-9 | <1000ppm |
| 145 | Cadmium sulphide 硫化鎘 | 1306-23-6 | 215-147-8 | <1000ppm |
| 146 | Dihexyl phthalate(DNHP) 鄰苯二甲酸二己酯 | 84-75-3 | 201-559-5 | <1000ppm |

| NO | 物質名稱 Substance Name | 化學文摘號碼 CAS No. | 歐洲委員會號碼 EC No. | 含有狀況 Substance contain % |
|-----|--|-------------------|-------------------------|-----------------------------|
| 147 | Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28) 剛果紅 | 573-58-0 | 209-358-4 | <1000ppm |
| 148 | Disodium 4-amino-3-[[4'-[(2,4-diaminophenyl)azo][1,1'-biphenyl]-4-yl]azo]-5-hydroxy-6-(phenylazo)naphthalene-2,7-disulphonate (C.I. Direct Black 38) 偶氮黑 | 1937-37-7 | 217-710-3 | <1000ppm |
| 149 | Imidazolidine-2-thione; 2-imidazoline-2-thiol N(乙撐硫脲) | 96-45-7 | 202-506-9 | <1000ppm |
| 150 | Lead di(acetate) 醋酸鉛 | 301-04-2 | 206-104-4 | <1000ppm |
| 151 | Trixylyl phosphate 三(二甲苯基)磷酸酯 | 25155-23-1 | 246-677-8 | <1000ppm |
| 152 | 1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear 鄰苯二甲酸二己酯(支鏈和直鏈) | 68515-50-4 | 271-093-5 | <1000ppm |
| 153 | Cadmium chloride 氯化鎘 | 10108-64-2 | 233-296-7 | <1000ppm |
| 154 | Sodium perborate; perboric acid, sodium salt 過硼酸鈉 | | 239-172-9; 234-390-0 | <1000ppm |
| 155 | Sodium peroxometaborate 過氧偏硼酸鈉 | 7632-04-4 | 231-556-4 | <1000ppm |

| NO | 物質名稱 Substance Name | 化學文摘號碼 CAS No. | 歐洲委員會號碼 EC No. | 含有狀況 Substance contain % |
|-----|---|---------------------------|-------------------|-----------------------------|
| 156 | 2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320) 2-(2'-羟基-3',5'-二叔丁基苯基)-苯并三唑； 紫外線吸收劑 UV-320 | 3846-71-7 | 223-346-6 | <1000ppm |
| 157 | 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE) 二正辛基-双(巯乙酸 2-乙基己酯)錫 (DOTE) | 15571-58-1 | 239-622-4 | <1000ppm |
| 158 | reaction mass of 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate and 2-ethylhexyl 10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-octyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (reaction mass of DOTE and MOTE) DOTE 與 MOTE 的反應產物 | | | <1000ppm |
| 159 | 2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328) 2-(3,5-二叔戊基-2-羟苯基)苯并三唑； 紫外線吸收劑 UV-328 | 25973-55-1 | 247-384-8 | <1000ppm |
| 160 | Cadmium fluoride 氟化鎘 | 7790-79-6 | 232-222-0 | <1000ppm |
| 161 | Cadmium sulphate 硫酸鎘 | 10124-36-4, 31119-53-6 | 233-331-6 | <1000ppm |



| NO | 物質名稱 Substance Name | 化學文摘號碼 CAS No. | 歐洲委員會號碼 EC No. | 含有狀況 Substance contain % |
|-----|--|---|------------------------|-----------------------------|
| 162 | 1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with $\geq 0.3\%$ of dihexyl phthalate (EC No. 201-559-5) 鄰苯二甲酸二(C6-C6)烷基酯： (癸基，己基，辛基)酯與1，2-鄰 苯二甲酸的複合物且鄰苯二甲酸 二己酯含量 $\geq 0.3\%$ | 68515-51-5 68648-93-1 | 271-094-0 272-013-1 | <1000ppm |
| 163 | 5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [1], 5-sec-butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [2] [covering any of the individual stereoisomers of [1] and [2] or any combination thereof] [1]為卡拉花醛，[2]為卡拉花醛的一種同分異構化合物 |  | | <1000ppm |
| 164 | 1,3-propanesultone 1,3 丙基磺酸內酯 | 1120-71-4 | 214-317-9 | <1000ppm |
| 165 | 2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327) 2,4-二-叔丁基-6-(5-氯-2H-苯并三唑-2-基)苯酚 紫外线吸收剂 UV-327 | 3864-99-1 | 223-383-8 | <1000ppm |
| 166 | 2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350) 2-(2H-苯并三唑-2-基)-4-特丁基-6-仲丁基苯酚 紫外线吸收剂 UV-350 | 36437-37-3 | 253-037-1 | <1000ppm |
| 167 | Nitrobenzene 硝基苯 | 98-95-3 | 202-716-0 | <1000ppm |

| NO | 物質名稱 Substance Name | 化學文摘號碼 CAS No. | 歐洲委員會號碼 EC No. | 含有狀況 Substance contain % |
|-----|---|-------------------------------------|------------------------|-----------------------------|
| 168 | Perfluorononan-1-oic-acid and its sodium and ammonium salts 全氟壬酸及其鈉鹽和銨鹽 *Ammonium salts of perfluorononan-1-oic-acid *Perfluorononan-1-oic-acid *Sodium salts of perfluorononan-1-oic-acid | 375-95-1 21049-39-8 4149-60-4 | 206-801-3 | <1000ppm |
| 169 | Benzo[def]chrysene (BaP) 多環芳香烴-苯並[a]芘 | 50-32-8 | 200-28-5 | <1000ppm |
| 170 | 4,4'-isopropylidenediphenol (bisphenol A) 雙酚 A | 80-05-7 | 201-245-8 | <1000ppm |
| 171 | 4-Heptylphenol, branched and linear [substances with a linear and/or branched alkyl chain with a carbon number of 7 covalently bound predominantly in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof] 4-庚基苯酚，支鍊及直鍊包括含有 7 個碳烷基鏈的所有獨立的同分異構體和所有含有線性或分支 7 個碳烷基鏈的 UVCB 物質 | | | <1000ppm |
| 172 | Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts 十九氟癸酸及其鈉和銨鹽 | 3108-42-7 335-76-2 3830-45-3 | 206-400-3 221-470-5 | <1000ppm |
| 173 | p-(1,1-dimethylpropyl) phenol = 4-tert-pentylphenol (PTAP) 對(1,1-二甲基丙基)苯酚 | 80-46-6 | 201-280-9 | <1000ppm |
| 174 | Perfluorohexane-1-sulphonic acid and its salts (PFHxS) 全氟己烷-1-磺酸及其鹽 | | | <1000ppm |



| NO | 物質名稱 Substance Name | 化學文摘號碼 CAS No. | 歐洲委員會號碼 EC No. | 含有狀況 Substance contain % |
|-----|---|--|-------------------|-----------------------------|
| 175 | Benz[a]anthracene 苯並[a]蒽 | 56-55-3 1718-53-2 | 200-280-6 | <1000ppm |
| 176 | Cadmium carbonate 碳酸鎘 | 513-78-0 | 208-168-9 | <1000ppm |
| 177 | Cadmium hydroxide 氫氧化鎘 | 21041-95-2 | 244-168-5 | <1000ppm |
| 178 | Cadmium nitrate 硝酸鎘 | 10022-68-1 10325-94-7 | 233-710-6 | <1000ppm |
| 179 | Chrysene 屈 | 218-01-9 1719-03-5 | 205-923-4 | <1000ppm |
| 180 | Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]octadeca-7,15-diene ("Dechlorane Plus" TM) 十二氯五環 [12.2.1.16,9.02,13.05,10]十八碳-7,15-二烯 ("Dechlorane Plus" TM) |  | | <1000ppm |
| 181 | Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP) 反應產物 1,3,4-噻二唑烷-2,5-二硫酮，甲醛和 4-庚基苯酚，支鍊和直鍊 (RP-HP) | | | <1000ppm |
| 182 | Benzene-1,2,4-tricarboxylic acid 1,2 anhydride trimellitic anhydride; TMA 苯-1,2,4-三羧酸 1,2-酐 偏苯三酸酐;TMA | 552-30-7 | 209-008-0 | <1000ppm |
| 183 | Benzo[ghi]perylene 苯並[GHI]芘 | 191-24-2 | 205-883-8 | <1000ppm |

| NO | 物質名稱 Substance Name | 化學文摘號碼 CAS No. | 歐洲委員會號碼 EC No. | 含有狀況 Substance contain % |
|-----|---|-------------------|-------------------|-----------------------------|
| 184 | Decamethylcyclopentasiloxane D5 十甲基環戊矽氧烷 | 541-02-6 | 208-764-9 | <1000ppm |
| 185 | Dicyclohexyl phthalate DCHP 鄰苯二甲酸二環己酯 | 84-61-7 | 201-545-9 | <1000ppm |
| 186 | Disodium octaborate 八硼酸二鈉 | 12008-41-2 | 234-541-0 | <1000ppm |
| 187 | Dodecamethylcyclohexasiloxane D6 十二甲基環六矽氧烷 | 540-97-6 | 208-762-8 | <1000ppm |
| 188 | Ethylenediamine EDA 乙二胺 | 107-15-3 | 203-468-6 | <1000ppm |
| 189 | Lead 鉛 | 7439-92-1 | 231-100-4 | <1000ppm |
| 190 | Octamethylcyclotetrasiloxane D4 八甲基環四 | 556-67-2 | 209-136-7 | <1000ppm |
| 191 | Terphenyl, hydrogenated 三聯苯，氫化 | 61788-32-7 | 262-967-7 | <1000ppm |
| 192 | 1,7,7-trimethyl-3-(phenylmethylene) bicyclo[2.2.1]heptan-2-one 2- (3-benzylidene camphor) 1,7,7-三甲基-3-(苯亞甲基)雙環[2,2,1]庚烷-2-酮 (3-苯亞甲基樟腦) | 15087-24-8 | 239-139-9 | <1000ppm |
| 193 | 2,2-bis(4'-hydroxyphenyl)-4-methylpentane 2,2-雙(4'-羥基苯基)-4-甲基戊烷 | 6807-17-6 | 401-720-1 | <1000ppm |
| 194 | Benzo[k]fluoranthene 苯并[k]芘 | 207-08-9 | 205-916-6 | <1000ppm |

| NO | 物質名稱 Substance Name | 化學文摘號碼 CAS No. | 歐洲委員會號碼 EC No. | 含有狀況 Substance contain % |
|-----|--|------------------------|-------------------|-----------------------------|
| 195 | Fluoranthene 芘蔥 | 206-44-0 93951-69-0 | 205-912-4 | <1000ppm |
| 196 | Phenanthrene 菲 | 85-01-8 | 201-581-5 | <1000ppm |
| 197 | Pyrene 芘 | 129-00-0 1718-52-1 | 204-927-3 | <1000ppm |
| 198 | 2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid, its salts and its acyl halides covering any of their individual isomers and combinations thereof 2,3,3,3-四氟-2-(七氟丙氧基)丙酸，即其鹽類與鹵化醯類 (包括它們各自的異構物及其組合) | | | <1000ppm |
| 199 | 2-methoxyethyl acetate 2-甲氧基乙酸乙酯 | 110-49-6 | 203-772-9 | <1000ppm |
| 200 | 4-tert-butylphenol 4-叔丁基苯酚 | 98-54-4 | 202-679-0 | <1000ppm |
| 201 | Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with \geq 0.1% w/w of 4-nonylphenol, branched and linear (4-NP) 三 (4-壬基苯基，支鍊和直鍊) 亞磷酸酯(TNPP)(4-壬基酚 4-NP，支鍊和直鍊濃度 \geq 0.1%重量比) | | | <1000ppm |
| 202 | 2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone 2-苄基-2-二甲基氨基-1-(4-嗎啉苯基)丁酮 | 119313-12-1 | 404-360-3 | <1000ppm |
| 203 | 2-methyl-1-(4-methylthiophenyl)-2-morpholino propan-1-one 2-甲基-1-[4-(甲基硫代)苯基]-2-(4-嗎啉基)-1-丙酮 | 71868-10-5 | 400-600-6 | <1000ppm |



| NO | 物質名稱 Substance Name | 化學文摘號碼 CAS No. | 歐洲委員會號碼 EC No. | 含有狀況 Substance contain % |
|-----|--|------------------------------------|-----------------------------------|-----------------------------|
| 204 | Diisohexyl phthalate 二異己基鄰苯二甲酸酯 | 71850-09-4 | 276-090-2 | <1000ppm |
| 205 | Perfluorobutane sulfonic acid (PFBS) and its salts 全氟丁烷磺酸及其鹽類 | | | <1000ppm |
| 206 | Dibutylbis(pentane-2,4-dionato-O, O')tin 二丁基雙(戊烷-2,4-去離子-O, O')錫 | 22673-19-4 | 245-152-0 | <1000ppm |
| 207 | butyl 4-hydroxybenzoate 4-羥基苯甲酸丁酯 | 94-26-8 | 202-318-7 | <1000ppm |
| 208 | 2-methylimidazole 2-甲基咪唑 | 693-98-1 | 211-765-7 | <1000ppm |
| 209 | 1- vinylimidazole 1-乙烯基咪唑 | 1072-63-5 | 214-012-0 | <1000ppm |
| 210 | Bis(2-(2-methoxyethoxy)ethyl) ether 四乙二醇二甲醚 | 143-24-8 | 205-594-7 | <1000ppm |
| 211 | <p>Diocetyl tin dilaurate, stannane, dioctyl-, bis(coco acyloxy) derivs., and any other stannane, dioctyl-, bis(fatty acyloxy) derivs. wherein C12 is the predominant carbon number of the fatty acyloxy moiety 二月桂酸二辛基錫, 錫烷, 二辛 基-, 雙椰油醯氧基衍生物, 及其 它錫烷, 二辛基-, 雙脂肪醯氧基 衍生物(其中 C12 為脂肪醯氧基 部分的主要碳原子數)</p> <p>*Diocetyl tin dilaurate 二月桂酸二 辛基錫</p> <p>* dioctyl tin dilaurate; stannane, dioctyl-, bis(coco acyloxy) derivs. 二月桂酸二辛基錫; 錫 烷、二辛基、雙(椰油醯氧基) 衍生物</p> <p>*Stannane, dioctyl-, bis (coco acyloxy) derivs. 錫烷, 二 辛基-, 雙(椰油醯氧基)衍生 物</p> | <p>3648-18-8</p> <p>91648-39-4</p> | <p>222-883-3</p> <p>293-901-5</p> | <1000ppm |



| NO | 物質名稱 Substance Name | 化學文摘號碼 CAS No. | 歐洲委員會號碼 EC No. | 含有狀況 Substance contain % |
|-----|---|---|------------------------|-----------------------------|
| 212 | 1,4-dioxane 1,4-二噁烷 | 123-91-1 | 204-661-8 | <1000ppm |
| 214 | Medium-chain chlorinated paraffins (MCCP) 中鏈氯化石蠟 (MCCP) * Alkanes, C14-16, chloro 烷烴, C14-16, 氯 * Alkanes, C14-17, chloro 烷烴, C14-17, 氯 * di-, tri- and tetrachlorotetradecane 二、三和四氯十四烷 * Tetradecane, chloro derivs 十四烷, 氯衍生物 | 1372804-76-6 85535-85-9 198840-65-2 | 287-477-0 950-299-5 | <1000ppm |
| 213 | 2-(4-tert-butylbenzyl) propionaldehyde and its individual stereoisomers 2-(4-叔丁基苄基)丙醛及其立體異構體 *(2R)-3-(4-tert-butylphenyl)-2-methylpropanal (2R)-3-(4-叔丁基苄基)-2-甲基丙醛 *2-(4-tert-butylbenzyl) propionaldehyde 2-(4-叔丁基苄基)丙醛 *(2S)-3-(4-tert-butylphenyl)-2-methylpropanal (2S)-3-(4-叔丁基苄基)-2-甲基丙醛 | 75166-31-3 80-54-6 75166-30-2 | 201-289-8 | <1000ppm |
| 215 | 4,4'-(1-methylpropylidene) bisphenol 4,4'-(1-甲基亞丙基)雙酚 | 77-40-7 | 201-025-1 | <1000ppm |
| 216 | glutaral 戊二醛 | 111-30-8 | 203-856-5 | <1000ppm |



| NO | 物質名稱 Substance Name | 化學文摘號碼 CAS No. | 歐洲委員會號碼 EC No. | 含有狀況 Substance contain % |
|-----|--|--|--|-----------------------------|
| 217 | <p>orthoboric acid, sodium salt 原硼酸，鈉鹽</p> <p>*boric acid (H3BO3), sodium salt, hydrate 硼酸 (H3BO3)，鈉鹽，水合物</p> <p>* Boric acid (H3BO3), disodium salt 硼酸 (H3BO3)，二鈉鹽</p> <p>*Trisodium orthoborate 原硼酸三鈉</p> <p>*Boric acid, sodium salt 硼酸，鈉鹽</p> <p>*Orthoboric acid, sodium salt 原硼酸鈉鹽</p> <p>*Boric acid (H3BO3), sodium salt (1:1) 硼酸 (H3BO3)，鈉鹽 (1:1)</p> | <p>25747-83-5</p> <p>22454-04-2</p> <p>14312-40-4</p> <p>1333-73-9</p> <p>13840-56-7</p> <p>14890-53-0</p> | <p>238-253-6</p> <p>215-604-1</p> <p>237-560-2</p> | <p><1000ppm</p> |



| NO | 物質名稱 Substance Name | 化學文摘號碼 CAS No. | 歐洲委員會號碼 EC No. | 含有狀況 Substance contain % |
|-----|---|--|--|-----------------------------|
| 218 | <p>2,2-bis(bromomethyl)propane-1,3-diol (BMP);</p> <p>2,2-dimethylpropan-1-ol, tribromo derivative/3-bromo-2,2-bis(bromomethyl)-1-propanol (TBNPA);</p> <p>2,3-dibromo-1-propanol (2,3-DBPA)</p> <p>2,2-雙(溴甲基)丙烷-1,3-二醇 (BMP); 2,2-二甲基丙-1-醇, 三溴衍生物/3-溴-2,2-雙(溴甲基)-1-丙醇 (TBNPA); 2,3-二溴-1-丙醇 (2,3-DBPA)</p> <p>*3-bromo-2,2-bis(bromomethyl)-1-propanol (TBNPA)</p> <p>3-溴-2,2-雙(溴甲基)-1-丙醇 (TBNPA)</p> <p>*2,2-dimethylpropan-1-ol, tribromo derivative (TBNPA)</p> <p>2,2-二甲基丙-1-醇, 三溴衍生物 (TBNPA)</p> <p>*2,2-bis(bromomethyl)propane-1,3-diol (BMP)</p> <p>2,2-雙(溴甲基)丙烷-1,3-二醇 (BMP)</p> <p>*2,3-dibromo-1-propanol (2,3-DBPA)</p> <p>2,3-二溴-1-丙醇 (2,3-DBPA)</p> | <p>1522-92-5</p> <p>36483-57-5</p> <p>3296-90-0</p> <p>96-13-9</p> | <p>253-057-0</p> <p>221-967-7</p> <p>202-480-9</p> | <p><1000ppm</p> |



| NO | 物質名稱 Substance Name | 化學文摘號碼 CAS No. | 歐洲委員會號碼 EC No. | 含有狀況 Substance contain % |
|-----|--|--|-------------------|---|
| 219 | Phenol, alkylation products (mainly in para position) with C12-rich branched alkyl chains from oligomerisation, covering any individual isomers and/ combinations thereof (PDDP) 苯酚，烷基化產物（主要在對位） 具有來自低聚的富含 C12 的支 鏈烷基鏈，涵蓋任何單個異構體 和/或其組合 (PDDP) *Phenol, 4-dodecyl, branched 苯酚，4-十二烷基，支鏈 *4-isododecylphenol 4-異十二烷基苯酚 *Phenol, 4-isododecyl- 苯酚，4-異十二烷基- *Phenol, dodecyl-, branched 苯酚，十二烷基，支鏈 *Phenol, (tetrapropenyl) derivatives 苯酚，(四丙烯基) 衍生物 *Phenol, tetrapropylene- 苯酚、四丙烯- | 210555-94-5 27459-10-5 27147-75-7 121158-58-5 74499-35-7 57427-55-1 | 310-154-3 |  <1000ppm |
| 220 | 6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol | 119-47-1 | 204-327-1 | <1000ppm |
| 221 | tris(2-methoxyethoxy)vinylsilane | 1067-53-4 | 213-934-0 | <1000ppm |
| 222 | (±)-1,7,7-trimethyl-3-[(4-methylphenyl)methylene]bicyclo[2.2.1]heptan-2-one covering any of the individual isomers and/or combinations thereof (4-MBC) | | | <1000ppm |
| 223 | S-(tricyclo(5.2.1.0' ² ,6)deca-3-en-8(or 9)-yl O-(isopropyl or isobutyl or 2-ethylhexyl) O-(isopropyl or isobutyl or 2-ethylhexyl) phosphorodithioate | 255881-94-8 | 401-850-9 | <1000ppm |

| NO | 物質名稱 Substance Name | 化學文摘號碼 CAS No. | 歐洲委員會號碼 EC No. | 含有狀況 Substance contain % |
|-----|---|-------------------|-------------------|-----------------------------|
| 224 | N-(hydroxymethyl)acrylamide | 924-42-5 | 213-103-2 | <1000ppm |
| 225 | 1,1'-[ethane-1,2-diylbisoxy]bis[2,4,6-tribromobenzene] | 37853-59-1 | 253-692-3 | <1000ppm |
| 226 | 2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol | 79-94-7 | 201-236-9 | <1000ppm |
| 227 | 4,4'-sulphonyldiphenol | 80-09-1 | 201-250-5 | <1000ppm |
| 228 | Barium diboron tetraoxide | 13701-59-2 | 237-222-4 | <1000ppm |
| 229 | bis(2-ethylhexyl) tetrabromophthalate covering any of the individual isomers and/or combinations thereof | | | <1000ppm |
| 230 | Isobutyl 4-hydroxybenzoate | 4247-02-3 | 224-208-8 | <1000ppm |
| 231 | Melamine | 108-78-1 | 203-615-4 | <1000ppm |
| 232 | Perfluoroheptanoic acid and its salts | | | <1000ppm |
| 233 | reaction mass of 2,2,3,3,5,5,6,6-octafluoro-4-(1,1,1,2,3,3,3-heptafluoropropan-2-yl)morpholine and 2,2,3,3,5,5,6,6-octafluoro-4-(heptafluoropropyl)morpholine | | 473-390-7 | <1000ppm |
| 234 | Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide | 75980-60-8 | 278-355-8 | <1000ppm |
| 235 | Bis(4-chlorophenyl) sulphone | 80-07-9 | 201-247-9 | <1000ppm |
| 236 | 2,4,6-tri-tert-butylphenol 2,4,6-三叔丁基苯酚 | 732-26-3 | 211-989-5 | <1000ppm |
| 237 | 2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol (UV-329) 紫外線吸收劑 329 | 3147-75-9 | 221-573-5 | <1000ppm |

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| NO | 物質名稱 Substance Name | 化學文摘號碼 CAS No. | 歐洲委員會號碼 EC No. | 含有狀況 Substance contain % |
|-----|--|-------------------|-------------------|-----------------------------|
| 238 | 2-(dimethylamino)-2-[(4-methylphenyl)methyl]-1-[4-(morpholin-4-yl)phenyl]butan-1-one 紫外線光引發劑 379 | 119344-86-4 | 438-340-0 | <1000ppm |
| 239 | Bumetrizole (UV-326) 紫外線吸收劑 326 | 3896-11-5 | 223-445-4 | <1000ppm |
| 240 | Oligomerisation and alkylation reaction products of 2-phenylpropene and phenol 2-苯丙烯與苯酚的寡聚和烷基化反應產物 | - | 700-960-7 | <1000ppm |
| 241 | Bis(α,α -dimethylbenzyl) peroxide 雙(α,α -二甲基苄基)的過氧化物 | 80-43-3 | 201-279-3 | <1000ppm |
| 242 | Triphenyl phosphate 磷酸三苯酯 | 115-86-6 | 204-112-2 | <1000ppm |
| 243 | 6-[(C10-C13)-alkyl-(branched, unsaturated)-2,5-dioxopyrrolidin-1-yl]hexanoic acid 6-[(C10-C13)-烷基-(支鏈, 不飽和)-2,5-二氧代吡咯烷-1-基]己酸 | 2156592-54-8 | 701-118-1 | <1000ppm |
| 244 | O,O,O-triphenyl phosphorothioate 硫代磷酸(O,O,O-三苯基)酯 | 597-82-0 | 209-909-9 | <1000ppm |
| 245 | Octamethyltrisiloxane 八甲基三矽氧烷 | 107-51-7 | 203-497-4 | <1000ppm |
| 246 | Perfluamine 全氟三丙胺 | 338-83-0 | 206-420-2 | <1000ppm |
| 247 | reaction mass of: triphenylthiophosphate and tertiary butylated phenyl derivatives | 192268-65-8 | 421-820-9 | <1000ppm |
| 248 | 甲基三(三甲基矽烷氧基)矽烷 1,1,1,3,5,5,5-heptamethyl-3-[(trimethylsilyl)oxy]trisiloxane | 17928-28-8 | 241-867-7 | <1000ppm |

| NO | 物質名稱 Substance Name | 化學文摘號碼 CAS No. | 歐洲委員會號碼 EC No. | 含有狀況 Substance contain % |
|-----|--|-------------------|-------------------|-----------------------------|
| 249 | 十甲基四矽氧烷 Decamethyltetrasiloxane | 141-62-8 | 205-491-7 | <1000ppm |
| 250 | 活性棕 51*2 tetra(sodium/potassium) 7-[(E)-{2-acetamido-4-[(E)-(4-{[4-chloro-6-({2-[(4-fluoro-6-{[4-(vinylsulfonyl)phenyl]amino}-1,3,5-triazine-2-yl)amino]propyl} amino)-1,3,5-triazine-2-yl]amino}-5-sulfonato-1-naphthyl)diazenyl]-5-methoxyphenyl} diazenyl]-1,3,6-naphthalenetrisulfonate; Reactive Brown 51 | - | 466-490-7 | <1000ppm |
| 251 | 十溴二苯乙烷 1,1'-(ethane-1,2-diyl)bis[pentabromobenzene] (DBDPE) | 84852-53-9 | 284-366-9 | <1000ppm |
| 252 | 正己烷 n-hexane | 110-54-3 | 203-777-6 | <1000ppm |
| 253 | 4,4'-[2-三氟-1-(三氟甲基)亞乙基]雙酚 (BPAF) 及其鹽類 4,4'-[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]diphenol and its salts | | | <1000ppm |

*SVHC 重量濃度的計算是基於產品的一個完整零部件。

The calculation of the weight concentration of SVHC is based on a complete component of the product.

*所有生產產品未超過 REACH 法規附錄 XVII “限用列表” 所允許的使用量和濃度。

All manufactured products do not exceed the allowable usage levels and concentrations allowed by the “restricted list” of Annex XVII of the REACH Regulation



2026/02/10